

WHAT IS CLAIMED IS:

1. A sheet processing apparatus
having folding means for folding a sheet on which an
image was formed and wherein the sheet folded by said
5 folding means is discharged onto a folded sheet
stacking portion through a folded sheet discharging
port, comprising:

sheet stacking means provided in a main body of
said apparatus for a shifting movement in an up-and-
10 down direction and adapted to stack a sheet
discharged from an upper discharging port provided
above said folded sheet discharging port without
passed through said folding means;

a shutter member provided in said main body of
15 said apparatus for a shifting movement in an up-and-
down direction and adapted to be lifted and lowered
upon upward and downward shifting movements of said
sheet stacking means to open and close said folded
sheet discharging port; and

20 a pressing member provided on said shutter
member and adapted to push the sheet stacked on said
folded sheet stacking portion.

2. A sheet processing apparatus according to
25 claim 1, further comprising position control means
for stopping said sheet stacking means at a
predetermined position where said shutter member

lightly abuts against the sheet stacked on said
folded sheet stacking portion when said sheet
stacking means are lowered in a condition that the
sheet is stacked on said folded sheet stacking
5 portion.

3. A sheet processing apparatus according to
claim 2, wherein said position control means include
folded sheet detecting means for detecting the sheet
10 stacked on said folded sheet stacking portion and
position detecting means for detecting the fact that
said sheet stacking means reach the predetermined
position where said shutter member lightly abuts
against the sheet stacked on said folded sheet
15 stacking portion.

4. A sheet processing apparatus according to
claim 3, wherein said position detecting means are
provided at a position where said position detecting
20 means detect said sheet stacking means reached to the
predetermined position where said shutter member
lightly abuts against the sheet stacked on said
folded sheet stacking portion.

25 5. A sheet processing apparatus according to
claim 3, wherein said position detecting means are
designed so that said position detecting means detect

the fact that said sheet stacking means reach the predetermined position where said shutter member lightly abuts against the sheet stacked on said folded sheet stacking portion, on the basis of a
5 sheet stacking height of the sheet stacked on said sheet stacking means.

6. A sheet processing apparatus according to claim 5, wherein said position detecting means detect
10 the fact that the sheet stacked on said sheet stacking means reaches a predetermined sheet stacking height, by detecting a position of an uppermost sheet among sheets stacked on said sheet stacking means.

15 7. A sheet processing apparatus according to claim 5, wherein said position detecting means the sheet stacking height of sheets stacked on said sheet stacking means by counting the number of sheets discharged onto said sheet stacking means.

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8. An image forming apparatus comprising:
an image forming portion for forming an image on a sheet; and
a sheet processing apparatus according to any
25 one of claims 1 to 7, for processing the sheet on which the image was formed by the image forming portion.